

Substitute Specification

CLAIMS

I claim:

1. (Currently amended) Dermo-cosmetic composition using capacity of sebaceous glands to store active ingredients and to release the ingredients through a sebum, the composition comprising:

one carrier being a solvent; and

at least one complex of essential oils.

2. (Currently amended) Composition, according to claim 1, wherein said solvent is comprised of an ethoxydiglycol.

3. (Currently amended) The composition, according to Claim 1, wherein said one carrier is an organic solvent chosen from a group consisting of:

Acetone, acetonitrile, benzyl alcohol, butyldiglycol, dimethyl acetamide, dimethyl formamide, dipropylene glycol monobutyl ether, ethanol, isopropanol, methanol, ethylene glycol monoethyl ether, monoethyl acetamide, dipropylene glycol monomethyl ether, liquid polyoxyethylene-glycol, propylene glycol, 2-pyrrolidone, including N-methyl pyrrolidone, diethyleneglycol monoethyl ether, ethylene glycol, diethyl phthalate, and a mixture of at least two organic solvents of the group.

4. (Currently amended) The composition, according to Claim 1, further comprising:

Polyunsaturated essential fatty acids, wherein said one carrier is an organic solvent.

5. (Currently amended) The composition, according to claim 4, wherein the fatty acids are chosen from a group consisting of hemp oils, in a proportion of 1 to 15%.

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6. (Currently amended) The composition, according to claim 4, wherein the fatty acids are added using products chosen from a group consisting of:

fish oil (orange roughy),

borage oil (*Borago Officinalis*),

coconut oil (*Cocos Nucifera*),

kukui oil,

sesame oil (*Sesamum indium*),

reconstituted synthetic AGPI's or natural extracts,

Eicopentaenoic acid (EPA),

docosahexaenoic acid (DHA),

shea butter,

olive oil (*Olea Europea*),

canola oil,

walnut oil,

soybean oil, and

anchusa oil (*Echium Plantagineum*), in a proportion of 3 to 50%, and preferably 5% to 10%.

7. (Currently amended) The composition, according to claim 4, further comprising:

a soothing and/or anti-inflammatory and/or anti-pruriginous agent, wherein the fatty acids are omega 3 and omega 6.

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8. (Currently amended) The composition, according to claim 7, wherein the soothing agent is chosen from a group consisting of:

laureth 9, procaine, lidocaine, corticoids, menthol, and a combination of at least two soothing agents of the group.

9. (Currently amended) The composition, according to claim 7, wherein the anti-inflammatory agent is chosen from a group consisting of:

bisabolol, natural or synthetic azulene, allantoin, glycyrrhetic 18 beta acid and its salts, aloe extracts, calendula extracts, and carrot extracts, in a proportion of 0.01 to 10%.

10. (Currently amended) The composition, according to claim 1, further comprising:

a thickening or stabilizing crystallization-inhibiting film-forming agent, the thickening agent being chosen from a group consisting of:

polyvinyl pyrrolidone, hydroxymethyl cellulose, polyvinyl alcohols, vinyl acetate and vinyl pyrrolidone copolymers, polyethylene glycols, benzyl alcohol, mannitol, glycerol, sorbitol, polyoxyethylene sorbitan esters, lecithin, sodium carboxymethyl cellulose, and acrylic derivatives such as methacrylates and others.

11. (Currently amended) The composition, according to claim 1, further comprising:

an insect-repellent product being chosen from a group consisting of:

neem seed oil, castor oil (*Ricinus Communis*), dimethyl phtalate, ethyl hexane diol, natural and synthetic camphor, pyrethrum and derivatives (*Pyrethum Album*), and oil garlic (*Allium Sativum*).

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12. (Currently amended) Composition according to claim 1, wherein said carrier is an ethoxydiglycol, wherein said complex of essential oils is Rosmarinus Officinalis, Lavandula Hybrida, Eugenia Caryophyllus, Melaleuca Alternifolia, Cinnamomum Camphora, Mentha Piperita, Cedrus Atlantica, Curcuma Longa, Origanum Compactum, and Gaultheria Procumbens, Musk, said composition further comprising:

hemp oil,

neem seed extract (Azadirachta Indica) at 0.25% of azadirachtin,

laureth 9,

a film-forming means being a thickening, stabilizing crystallization-inhibiting agent,

an antioxidant means, and

an anti-inflammatory means.

13. (Currently amended) The composition according to claim 1, further comprising:

a delay formula allowing for extended release of the active ingredients.

14. (Currently amended) Composition according to claim 13, wherein said delay formula is chosen from a group consisting of:

Beta-cyclodextrins, as cyclic natural sugars having a concentration ranging from 2 to 10%, cellulose fibers from wood having a concentration ranging from 2 to 10%, polymethyl methacrylate and nylon spheres having a concentration ranging from 4 to 12%, coated or non-coated silica microreservoirs having a concentration ranging from 2 to 10%, linear polyester polymers with a molecular weight of 800 through 5000 Daltons both occlusive and retentive having a concentration ranging from 10 to 20%, and a combination of at least two of the delay formula of the group.